

BookletChart™

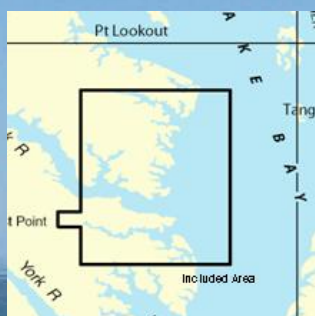


Rappahannock River Entrance – Piankatank and Great Wicomico Rivers

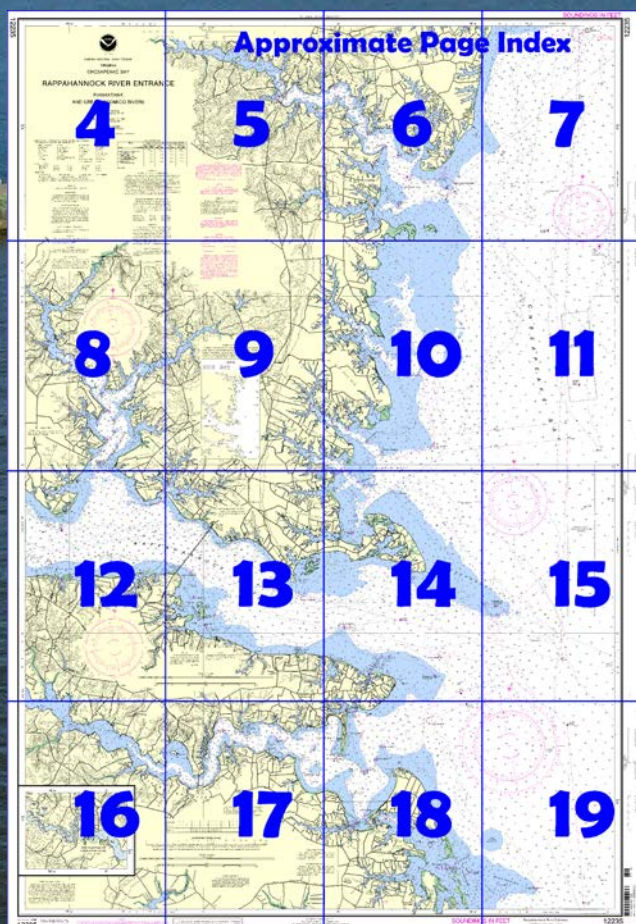
NOAA Chart 12235

A reduced-scale NOAA nautical chart for small boaters

When possible, use the full-size NOAA chart for navigation.



- Complete, reduced-scale nautical chart
- Print at home for free
- Convenient size
- Up-to-date with Notices to Mariners
- Compiled by NOAA's Office of Coast Survey, the nation's chartmaker



Published by the
National Oceanic and Atmospheric Administration
National Ocean Service
Office of Coast Survey
www.NauticalCharts.NOAA.gov
888-990-NOAA

What are Nautical Charts?

Nautical charts are a fundamental tool of marine navigation. They show water depths, obstructions, buoys, other aids to navigation, and much more. The information is shown in a way that promotes safe and efficient navigation. Chart carriage is mandatory on the commercial ships that carry America's commerce. They are also used on every Navy and Coast Guard ship, fishing and passenger vessels, and are widely carried by recreational boaters.

What is a BookletChart™?

This BookletChart is made to help recreational boaters locate themselves on the water. It has been reduced in scale for convenience, but otherwise contains all the information of the full-scale nautical chart. The bar scales have also been reduced, and are accurate when used to measure distances in this BookletChart. See the Note at the bottom of page 5 for the reduction in scale applied to this chart.

Whenever possible, use the official, full scale NOAA nautical chart for navigation. Nautical chart sales agents are listed on the Internet at <http://www.NauticalCharts.NOAA.gov>.

This BookletChart does NOT fulfill chart carriage requirements for regulated commercial vessels under Titles 33 and 44 of the Code of Federal Regulations.

Notice to Mariners Correction Status

This BookletChart has been updated for chart corrections published in the U.S. Coast Guard Local Notice to Mariners, the National Geospatial Intelligence Agency Weekly Notice to Mariners, and, where applicable, the Canadian Coast Guard Notice to Mariners. Additional chart corrections have been made by NOAA in advance of their publication in a Notice to Mariners. The last Notices to Mariners applied to this chart are listed in the Note at the bottom of page 7. Coast Pilot excerpts are not being corrected.

For latest Coast Pilot excerpt visit the Office of Coast Survey website at <http://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=12235>.



(Selected Excerpts from Coast Pilot)
Piankatank River is 11 miles northward of Wolf Trap Light. The entrance is between **Cherry Point** (37°31.0'N., 76°17.8'W.), at the north end of **Gwynn Island**, and **Stingray Point**, 2.5 miles to the northward. The entrance point is 45.3 miles above the Virginia Capes. **Stingray Point Light** (37°33'41"N., 76°16'12"W.), 34 feet above the water, is shown from a platform with a green and white diamond-shaped daymark

on piles in depths of 6 feet 1.3 miles east of the point.

Traffic on Piankatank River consists of fish, shellfish, and shells. Drafts of vessels using the river are mostly 6 feet, but drafts up to 11 feet are on record. The river has depths of about 18 feet in the approach from

northeastward through a buoyed lane in the fishtraps, 16 feet or more to the fixed bridge 9 miles above the mouth, and 7 feet to Freeport, 13.5 miles above the mouth. Lights and buoys mark the lower 6 miles of the river channel.

During severe winters, the Piankatank River is sometimes closed by ice for short periods. Hull repairs can be made to medium-size vessels in Fishing Bay; gasoline and diesel fuel are available.

Jackson Creek, on the north side of Piankatank River 1 mile above the mouth, has a dredged entrance channel marked by a light and daybeacons. In 2010, the controlling depth was 3 feet in the right half of the channel with shoaling to 1 foot in the left half to Daybeacon 7, thence 3.2 feet (8.3 feet at midchannel) to Daybeacon 10; inside Jackson Creek, above Daybeacon 10, natural depths of about 8 to 9 feet were available in the middle of the creek channel. Stakes usually define the channel edges. **Deltaville** is at the head of the north arm.

Hills Bay, on the south side of Piankatank River 2 miles above the mouth, has general depths of 14 to 20 feet, and is the approach to Queens Creek and Milford Haven.

Queens Creek, at the head of Hills Bay, is entered by a dredged channel that leads across the bar at the entrance and thence to a turning basin about 0.6 mile above the entrance. In 2009, the controlling depth was 6 feet in the entrance channel and basin. The channel across the bar and to the turning basin is marked by lights and daybeacons. A few broken piles that remain of the wooden jetty on the north side of the entrance are marked at the outer end by a daybeacon.

Milford Haven, the strait between Gwynn Island and the mainland to the southwestward, is entered from the head of Hills Bay. Traffic on the waterway consists chiefly of fish and shellfish carried in vessels drawing up to 7 feet. In 2010, a marked channel with a controlling depth of 1.4 feet in the left half and 8.2 feet in the right half of the channel, leads from Hills Bay to natural depths of 15 to 8 feet in Milford Haven.

The jetty on **Narrows Point**, at the north side of the Hills Bay entrance to Milford Haven, is marked by a light. The highway bridge from the mainland to Gwynn Island has a swing span with a clearance of 12 feet in the north opening. (See **117.1 through 117.49**, chapter 2, for drawbridge regulations.)

A marina on Gwynn Island just west of the bridge has gasoline, diesel fuel, supplies, and berths; hull and engine repairs can be made; lift, 40 tons, railway, 60-foot long. A public landing pier is on Gwynn Island just east of the bridge. **Milford Haven Coast Guard Station** is 0.2 mile east of the south end of the bridge.

Callis Wharf at Grimstead, on the Gwynn Island side of Milford Haven 0.7 mile from the jetty, has depths of 9 feet at the face. Gasoline, diesel fuel, and some other supplies are available. A marine railway on the southeast side of the entrance to **Edwards Creek**, 0.5 mile eastward of Callis Wharf, can handle boats up to 35 feet for hull repairs.

A wharf at **Cricket Hill**, on the west side of **Lanes Creek**, opposite Edwards Creek, has gasoline, diesel fuel, and ice; depths of 8 feet are reported at the face.

Milford Haven can also be entered from Chesapeake Bay at the south end of Gwynn Island. This passage, known as **The Hole in the Wall** has a reported controlling depth of about 4 feet and is used by small local boats, but is exposed to heavy seas. The passage is marked by lights, daybeacons, and a buoy. Local knowledge is recommended when transiting the passage.

U.S. Coast Guard Rescue Coordination Center **24 hour Regional Contact for Emergencies**

RCC Norfolk

Commander

5th CG District

Norfolk, VA

(575) 398-6231

Navigation Managers Area of Responsibility



NOAA's navigation managers serve as ambassadors to the maritime community.

They help identify navigational challenges facing professional and recreational mariners, and provide NOAA resources and information for safe navigation. For additional information, please visit nauticalcharts.noaa.gov/service/navmanagers

To make suggestions or ask questions online, go to nauticalcharts.noaa.gov/inquiry.

To report a chart discrepancy, please use ocsdata.ncd.noaa.gov/idrs/discrepancy.aspx.

Lateral System As Seen Entering From Seaward

on navigable waters except Western Rivers



For more information on aids to navigation, including those on Western Rivers, please consult the latest USCG Light List for your area.

These volumes are available online at <http://www.navcen.uscg.gov>

76° 30'

28° 45' 30' 15' 27° 50'

SCALE 1

Nautical

1

Yard



THE NATION'S CHARTMAKER SINCE 1807

UNITED STATES - EAST COAST

VIRGINIA

CHESAPEAKE BAY

RAPPAHANNOCK RIVER ENTRANCE

PIANKATANK AND GREAT WICOMICO RIVERS

Mercator Projection
Scale 1:40,000 at Lat. 37° 40'

North American Datum of 1983
(World Geodetic System 1984)

SOUNDINGS IN FEET
AT MEAN LOWER LOW WATER

Additional information can be obtained at nauticalcharts.noaa.gov.

ABBREVIATIONS (For complete list of Symbols and Abbreviations, see Chart No. 1.)
Aids to Navigation (lights are white unless otherwise indicated):

AERO aeronautical	G green	Mo morse code	R TR radio tower
Al alternating	IQ interrupted quick	N nun	Rot rotating
B black	ISO isophase	OBSC obscured	s seconds
Bn beacon	LT HO lighthouse	OC occulting	SEC sector
C can	M nautical mile	Or orange	St M statute miles
DIA diaphone	m minutes	Q quick	VQ very quick
F fixed	MICRO TR microwave tower	R red	W white
Fl flashing	Mkr marker	Ra Ref radar reflector	WHIS whistle
		R Bn radiobeacon	Y yellow

Bottom characteristics:

Bks boulders	Co coral	gy gray	Oys oysters	so soft
bk broken	G gravel	h hard	Rk rock	Sh shells
Cy clay	Grs grass	M mud	S sand	sy sticky

Miscellaneous:

AUTH authorized	Obstr obstruction	PD position doubtful	Subm submerged
ED existence doubtful	PA position approximate	Rep reported	

(2) Wreck, rock, obstruction, or shoal swept clear to the depth indicated.
(2) Rocks that cover and uncover, with heights in feet above datum of soundings.

HEIGHTS

Heights in feet above Mean High Water.

AUTHORITIES

Hydrography and topography by the National Ocean Service, Coast Survey, with additional data from the Corps of Engineers, Geological Survey, and U.S. Coast Guard.

HORIZONTAL DATUM

The horizontal reference datum of this chart is North American Datum of 1983 (NAD 83), which for charting purposes is considered equivalent to the World Geodetic System 1984 (WGS 84). Geographic positions referred to the North American Datum of 1927 must be corrected an average of 0.475" northward and 1.200" eastward to agree with this chart.

SUPPLEMENTAL INFORMATION

Consult U.S. Coast Pilot 3 for important supplemental information.

CAUTION

Mariners are warned to stay clear of the protective riprap surrounding navigational light structures shown thus:



TIDAL INFORMATION

PLACE	NAME	(LAT/LONG)	Height referred to datum of soundings (MLLW)		
			Mean Higher High Water	Mean High Water	Mean Low Water
	Great Wicomico River Light	(37°48'N/76°16'W)	feet 1.2	feet 1.1	feet 0.1
	Dixie, Piankatank River	(37°30'N/76°25'W)	feet 1.5	feet 1.4	feet 0.1

Dashes (---) located in datum columns indicate unavailable datum values for a tide station. Real-time water levels, tide predictions, and tidal current predictions are available on the Internet from <http://tidesandcurrents.noaa.gov>. (May 2011)

CAUTION

FISH TRAP AREAS AND STRUCTURES

Mariners are warned that numerous uncharted duck blinds and fishing structures, some submerged, may exist in the fish trap areas. Such structures are not charted unless known to be permanent.

Regulations to assure clear passage to and through dredged and natural channels, and to established landings, are prescribed by the Corps of Engineers in the Code of Federal Regulations.

Definite limits of fish trap areas have been established in some areas, and those limits are shown thus:

Where definite limits have not been prescribed, the location of fishing structures is restricted only by the regulations.

NOAA WEATHER RADIO BROADCASTS

The NOAA Weather Radio stations listed below provide continuous weather broadcasts. The reception range is typically 20 to 40 nautical miles from the antenna site, but can be as much as 100 nautical miles for stations at high elevations.

Norfolk, VA	KHB-37	162.550 MHz
Salisbury, MD	KEC-92	162.475 MHz
Heathsville, VA	WXM-57	162.400 MHz

CAUTION

Limitations on the use of radio signals as aids to marine navigation can be found in the U.S. Coast Guard Light Lists and National Geospatial-Intelligence Agency Publication 117.

Radio direction-finder bearings to commercial broadcasting stations are subject to error and should be used with caution.

Station positions are shown thus:
○ (Accurate location) ○ (Approximate location)

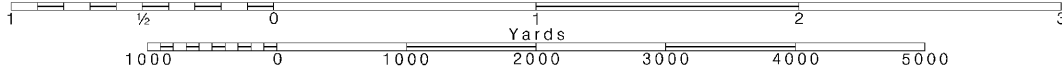
Joins page 8

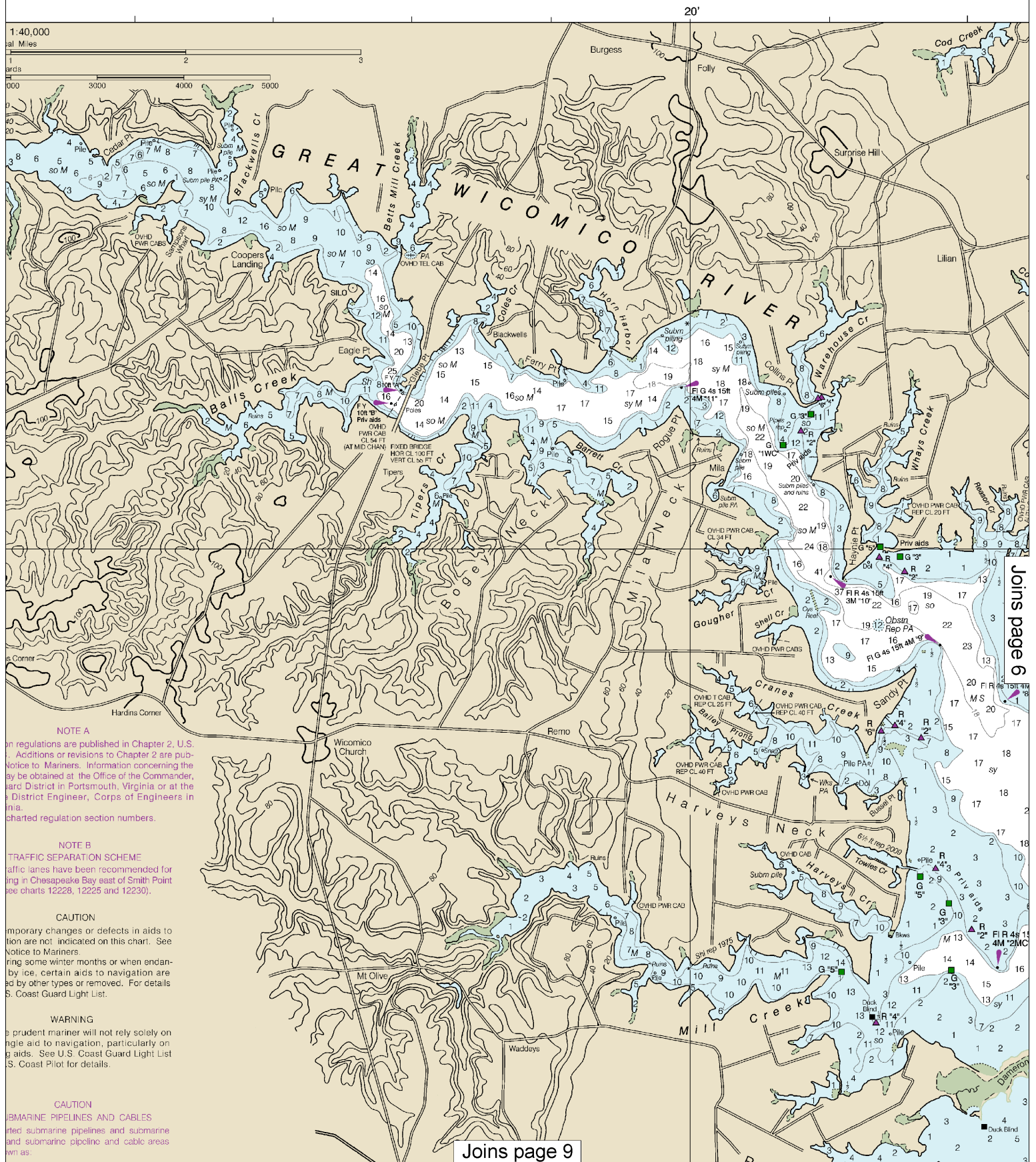
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SCALE 1:40,000
Nautical Miles

See Note on page 5.

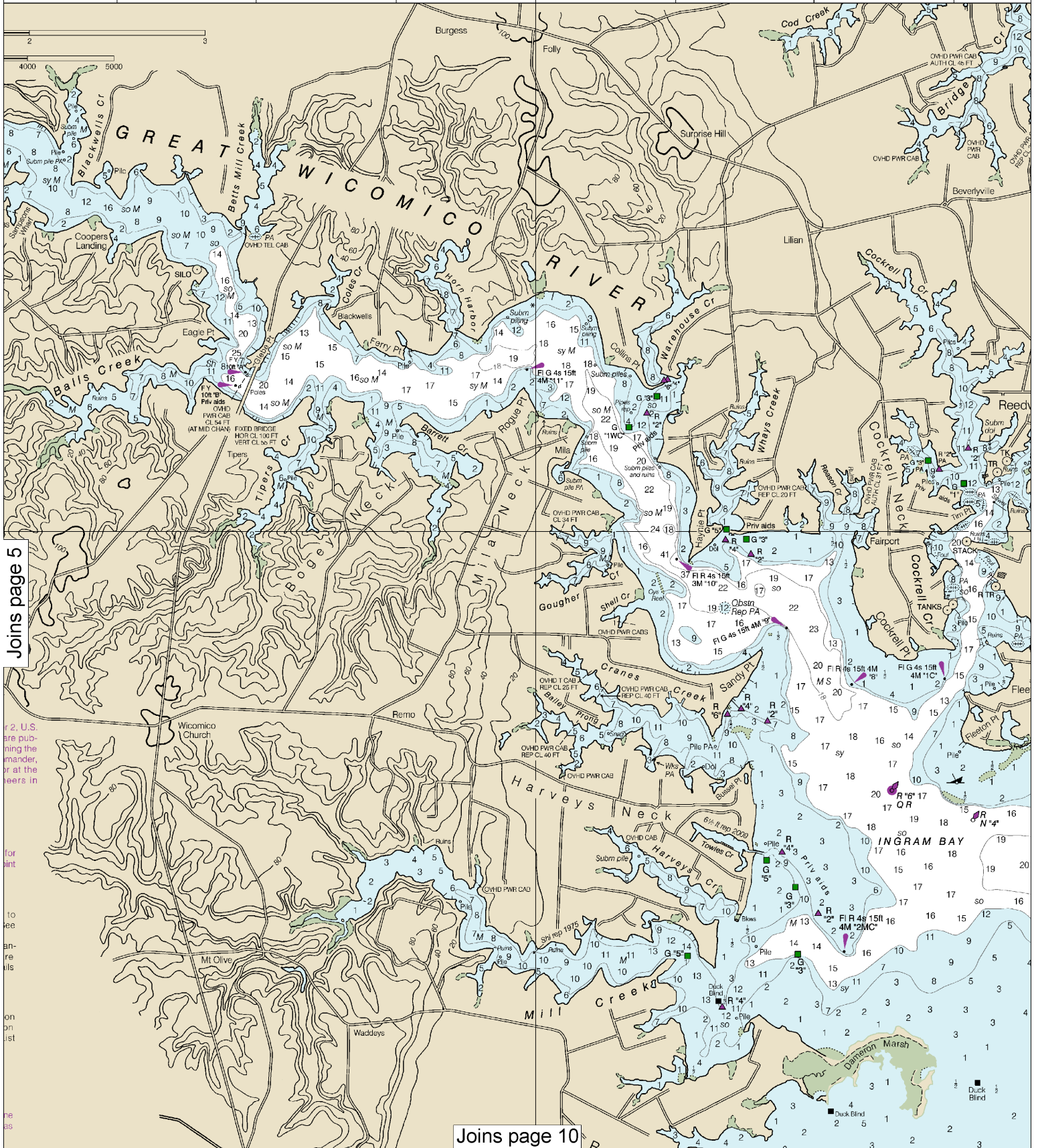
Note: Chart grid lines are aligned with true north.





This BookletChart was reduced to 75% of the original chart scale. The new scale is 1:53333. Barscales have also been reduced and are accurate when used to measure distances in this BookletChart.

20'



Joins page 5

Joins page 10

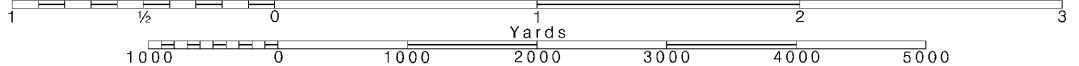
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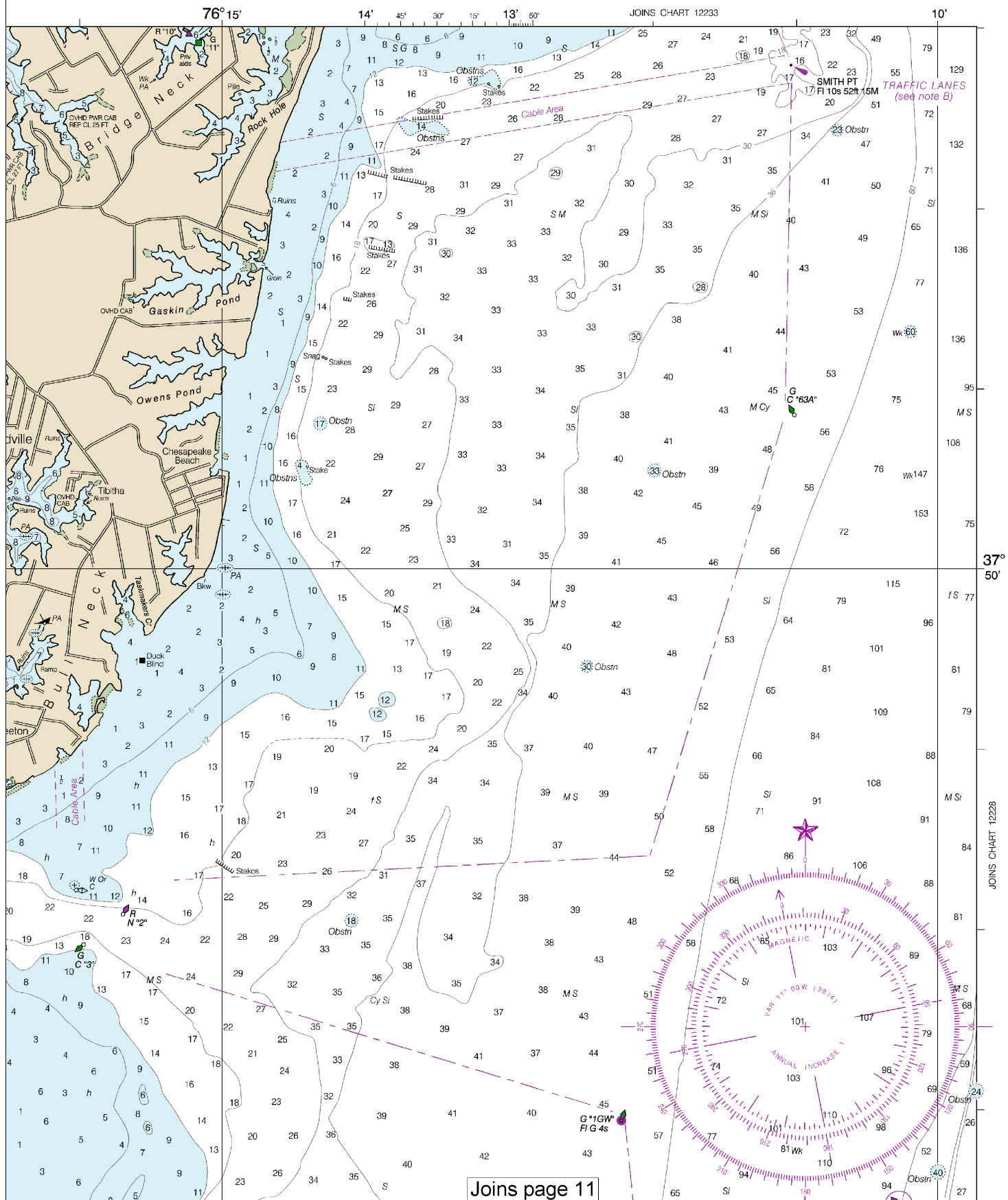
Note: Chart grid lines are aligned with true north.

Printed at reduced scale.

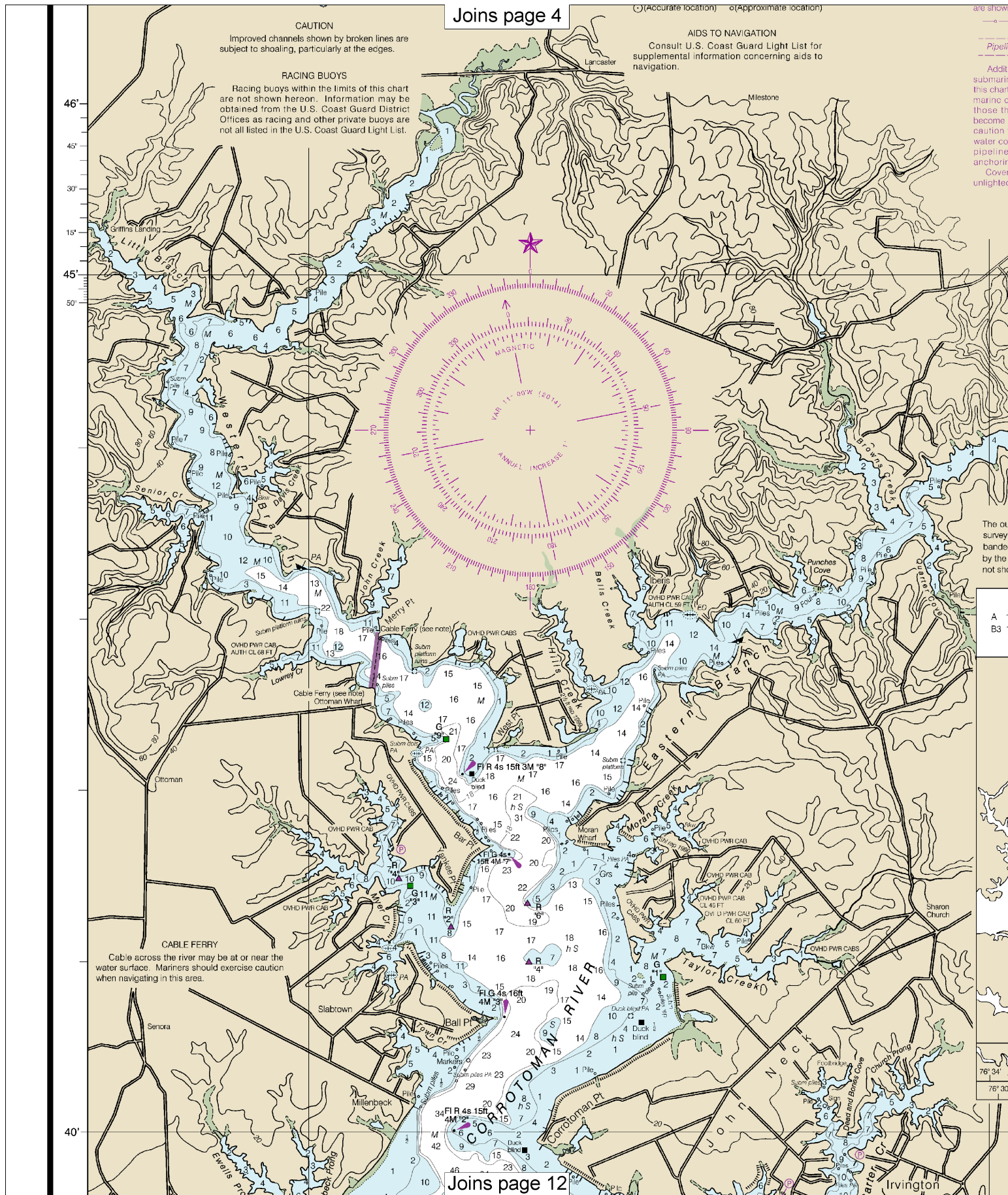
SCALE 1:40,000
Nautical Miles

See Note on page 5.





Last Correction: 6/20/2016, Cleared through:
 LNM: 2516 (6/21/2016), NM: 2716 (7/2/2016)



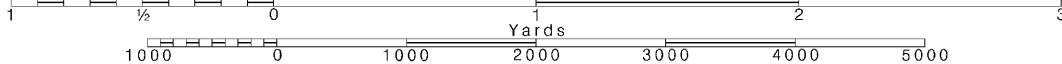
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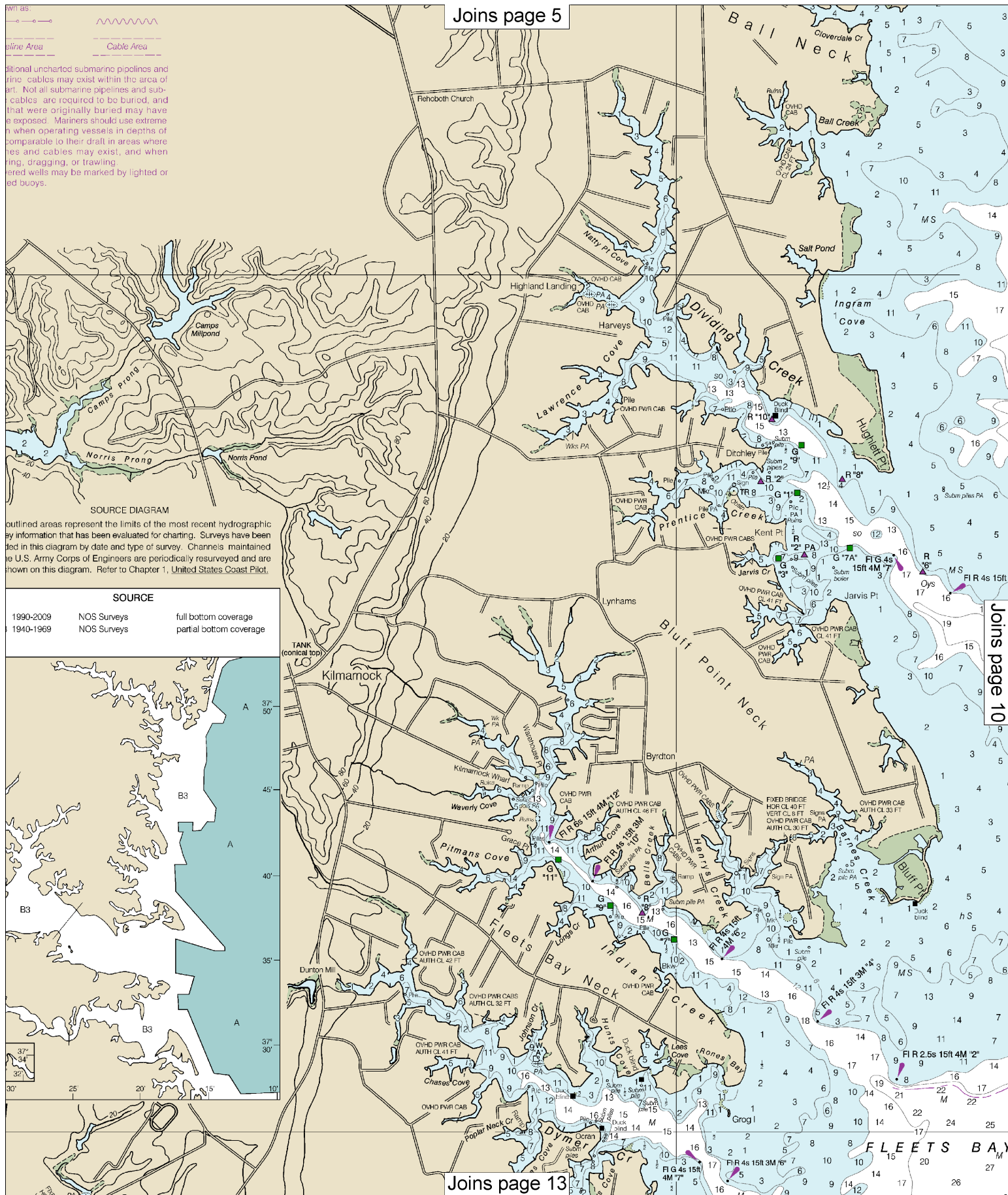
Note: Chart grid lines are aligned with true north.

Printed at reduced scale.

SCALE 1:40,000
Nautical Miles

See Note on page 5.





This is a nautical chart of FLEETS BAY, showing various creeks, ponds, and land features. The chart includes depth soundings, navigational aids, and labels for locations like Ball Neck, Dividing Creek, and Kilmamock. It is part of a larger set of charts, with "Joins page 6" at the top and "Joins page 14" at the bottom.

Geographical Features:

- Ball Neck:** Located at the top of the chart, featuring Ball Creek and Cloverdale Cr.
- Dividing Creek:** A major waterway running through the center of the chart.
- Kilmamock:** A large land area on the left side of the chart, featuring Kilmamock Wharf and Waverly Cove.
- Bluff Point Neck:** Located on the right side of the chart, featuring Bluff Pt.
- Fleets Bay Neck:** A narrow waterway at the bottom of the chart.
- Other Creeks and Ponds:** Includes Lawrence Creek, Nelly Pt. Cove, Salt Pond, Ingram Cove, and many smaller creeks like Prentice Creek, Jarvis Cr., and Byrdon.

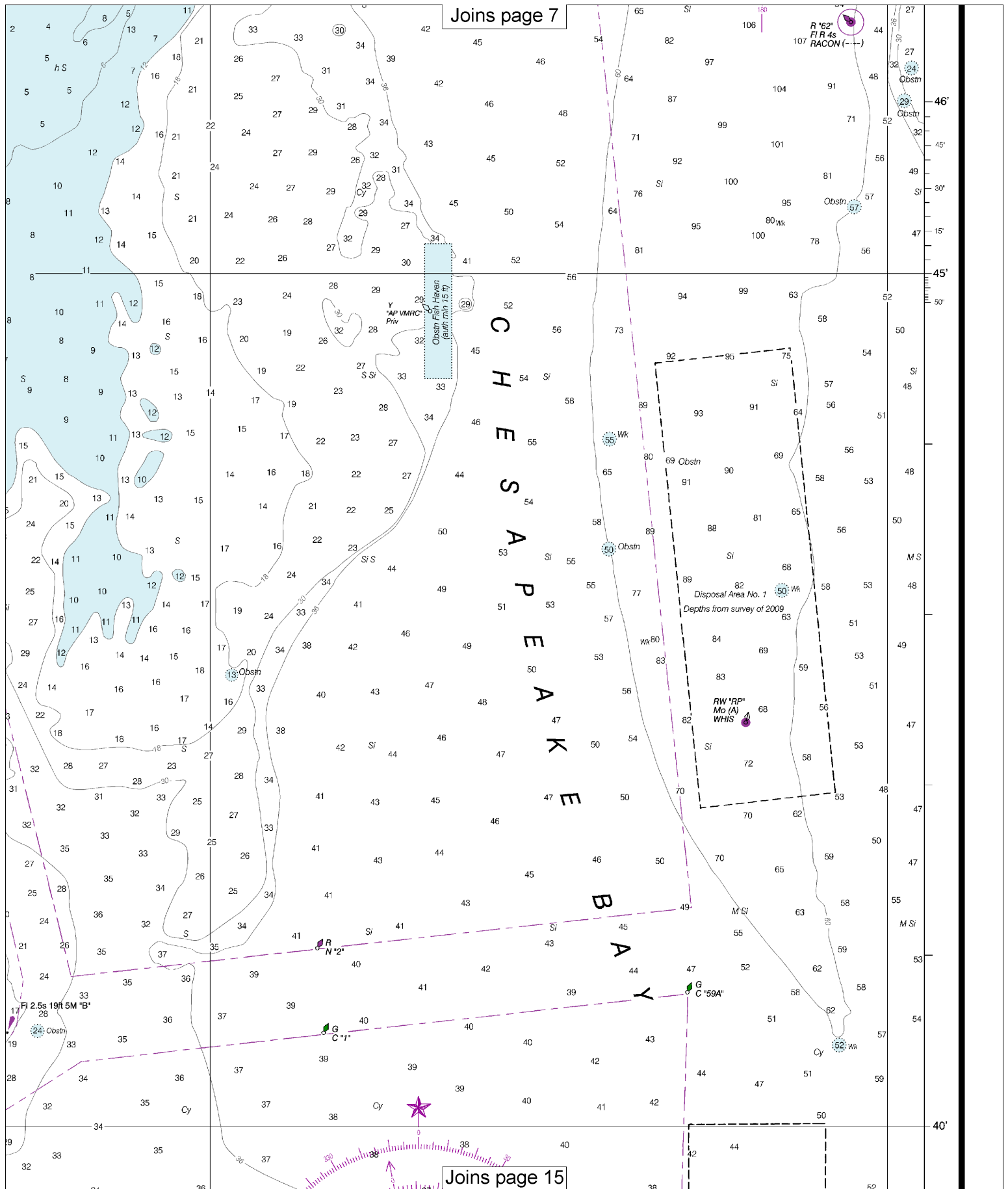
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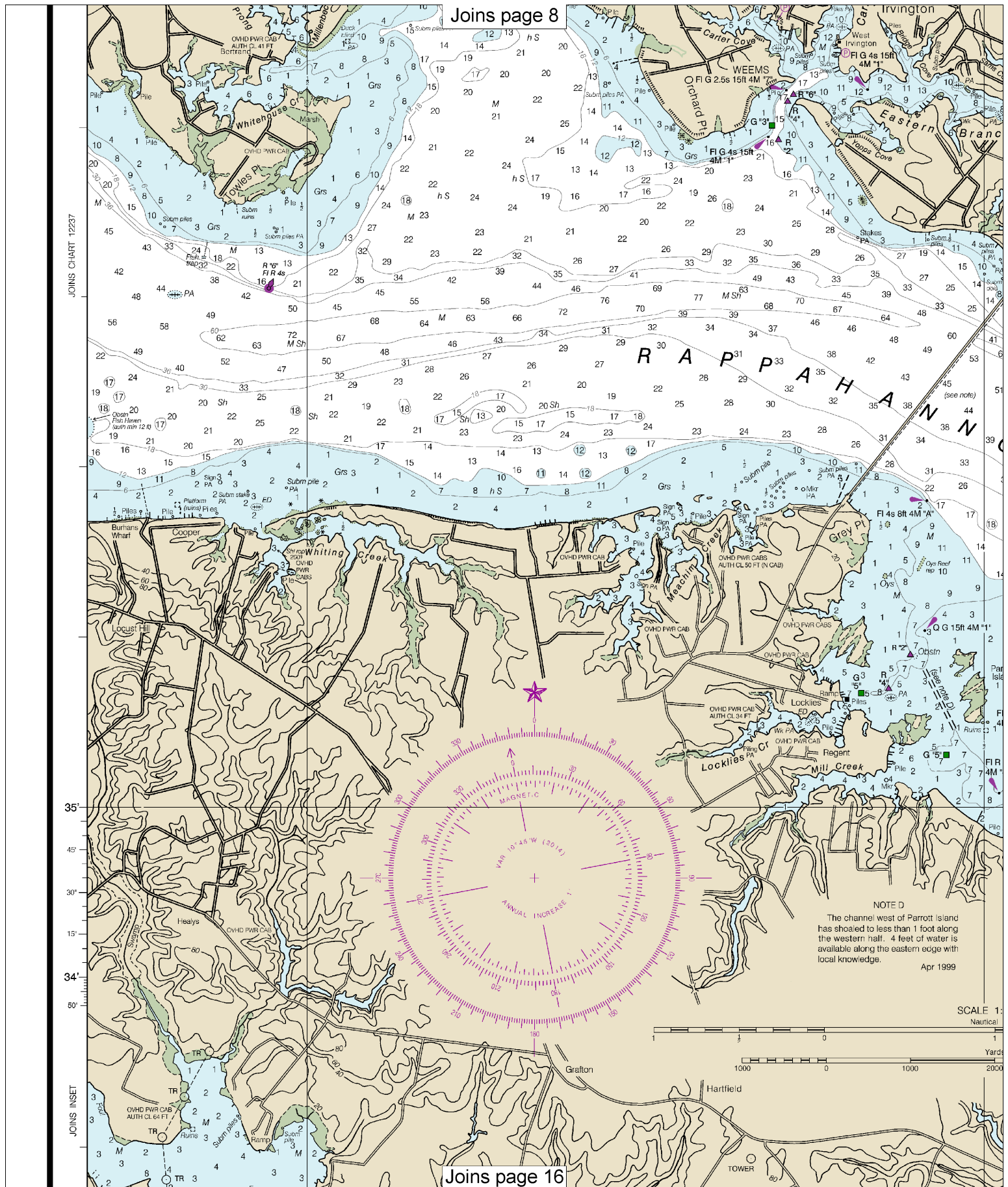
- Depth Soundings:** Numerous numerical values indicating water depth in fathoms (e.g., 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30).
- Navigational Aids:** Various symbols and labels for aids to navigation, including buoys (e.g., "R 10", "R 8", "R 2", "R 11", "R 12", "R 13", "R 14", "R 15", "R 16", "R 17", "R 18", "R 19", "R 20", "R 21", "R 22", "R 23", "R 24", "R 25", "R 26", "R 27", "R 28", "R 29", "R 30"), lights (e.g., "G 7A", "G 7B", "G 7C", "G 7D", "G 7E", "G 7F", "G 7G", "G 7H", "G 7I", "G 7J", "G 7K", "G 7L", "G 7M", "G 7N", "G 7O", "G 7P", "G 7Q", "G 7R", "G 7S", "G 7T", "G 7U", "G 7V", "G 7W", "G 7X", "G 7Y", "G 7Z", "G 8A", "G 8B", "G 8C", "G 8D", "G 8E", "G 8F", "G 8G", "G 8H", "G 8I", "G 8J", "G 8K", "G 8L", "G 8M", "G 8N", "G 8O", "G 8P", "G 8Q", "G 8R", "G 8S", "G 8T", "G 8U", "G 8V", "G 8W", "G 8X", "G 8Y", "G 8Z", "G 9A", "G 9B", "G 9C", "G 9D", "G 9E", "G 9F", "G 9G", "G 9H", "G 9I", "G 9J", "G 9K", "G 9L", "G 9M", "G 9N", "G 9O", "G 9P", "G 9Q", "G 9R", "G 9S", "G 9T", "G 9U", "G 9V", "G 9W", "G 9X", "G 9Y", "G 9Z", "G 10A", "G 10B", "G 10C", "G 10D", "G 10E", "G 10F", "G 10G", "G 10H", "G 10I", "G 10J", "G 10K", "G 10L", "G 10M", "G 10N", "G 10O", "G 10P", "G 10Q", "G 10R", "G 10S", "G 10T", "G 10U", "G 10V", "G 10W", "G 10X", "G 10Y", "G 10Z", "G 11A", "G 11B", "G 11C", "G 11D", "G 11E", "G 11F", "G 11G", "G 11H", "G 11I", "G 11J", "G 11K", "G 11L", "G 11M", "G 11N", "G 11O", "G 11P", "G 11Q", "G 11R", "G 11S", "G 11T", "G 11U", "G 11V", "G 11W", "G 11X", "G 11Y", "G 11Z", "G 12A", "G 12B", "G 12C", "G 12D", "G 12E", "G 12F", "G 12G", "G 12H", "G 12I", "G 12J", "G 12K", "G 12L", "G 12M", "G 12N", "G 12O", "G 12P", "G 12Q", "G 12R", "G 12S", "G 12T", "G 12U", "G 12V", "G 12W", "G 12X", "G 12Y", "G 12Z", "G 13A", "G 13B", "G 13C", "G 13D", "G 13E", "G 13F", "G 13G", "G 13H", "G 13I", "G 13J", "G 13K", "G 13L", "G 13M", "G 13N", "G 13O", "G 13P", "G 13Q", "G 13R", "G 13S", "G 13T", "G 13U", "G 13V", "G 13W", "G 13X", "G 13Y", "G 13Z", "G 14A", "G 14B", "G 14C", "G 14D", "G 14E", "G 14F", "G 14G", "G 14H", "G 14I", "G 14J", "G 14K", "G 14L", "G 14M", "G 14N", "G 14O", "G 14P", "G 14Q", "G 14R", "G 14S", "G 14T", "G 14U", "G 14V", "G 14W", "G 14X", "G 14Y", "G 14Z", "G 15A", "G 15B", "G 15C", "G 15D", "G 15E", "G 15F", "G 15G", "G 15H", "G 15I", "G 15J", "G 15K", "G 15L", "G 15M", "G 15N", "G 15O", "G 15P", "G 15Q", "G 15R", "G 15S", "G 15T", "G 15U", "G 15V", "G 15W", "G 15X", "G 15Y", "G 15Z", "G 16A", "G 16B", "G 16C", "G 16D", "G 16E", "G 16F", "G 16G", "G 16H", "G 16I", "G 16J", "G 16K", "G 16L", "G 16M", "G 16N", "G 16O", "G 16P", "G 16Q", "G 16R", "G 16S", "G 16T", "G 16U", "G 16V", "G 16W", "G 16X", "G 16Y", "G 16Z", "G 17A", "G 17B", "G 17C", "G 17D", "G 17E", "G 17F", "G 17G", "G 17H", "G 17I", "G 17J", "G 17K", "G 17L", "G 17M", "G 17N", "G 17O", "G 17P", "G 17Q", "G 17R", "G 17S", "G 17T", "G 17U", "G 17V", "G 17W", "G 17X", "G 17Y", "G 17Z", "G 18A", "G 18B", "G 18C", "G 18D", "G 18E", "G 18F", "G 18G", "G 18H", "G 18I", "G 18J", "G 18K", "G 18L", "G 18M", "G 18N", "G 18O", "G 18P", "G 18Q", "G 18R", "G 18S", "G 18T", "G 18U", "G 18V", "G 18W", "G 18X", "G 18Y", "G 18Z", "G 19A", "G 19B", "G 19C", "G 19D", "G 19E", "G 19F", "G 19G", "G 19H", "G 19I", "G 19J", "G 19K", "G 19L", "G 19M", "G 19N", "G 19O", "G 19P", "G 19Q", "G 19R", "G 19S", "G 19T", "G 19U", "G 19V", "G 19W", "G 19X", "G 19Y", "G 19Z", "G 20A", "G 20B", "G 20C", "G 20D", "G 20E", "G 20F", "G 20G", "G 20H", "G 20I", "G 20J", "G 20K", "G 20L", "G 20M", "G 20N", "G 20O", "G 20P", "G 20Q", "G 20R", "G 20S", "G 20T", "G 20U", "G 20V", "G 20W", "G 20X", "G 20Y", "G 20Z", "G 21A", "G 21B", "G 21C", "G 21D", "G 21E", "G 21F", "G 21G", "G 21H", "G 21I", "G 21J", "G 21K", "G 21L", "G 21M", "G 21N", "G 21O", "G 21P", "G 21Q", "G 21R", "G 21S", "G 21T", "G 21U", "G 21V", "G 21W", "G 21X", "G 21Y", "G 21Z", "G 22A", "G 22B", "G 22C", "G 22D", "G 22E", "G 22F", "G 22G", "G 22H", "G 22I", "G 22J", "G 22K", "G 22L", "G 22M", "G 22N", "G 22O", "G 22P", "G 22Q", "G 22R", "G 22S", "G 22T", "G 22U", "G 22V", "G 22W", "G 22X", "G 22Y", "G 22Z", "G 23A", "G 23B", "G 23C", "G 23D", "G 23E", "G 23F", "G 23G", "G 23H", "G 23I", "G 23J", "G 23K", "G 23L", "G 23M", "G 23N", "G 23O", "G 23P", "G 23Q", "G 23R", "G 23S", "G 23T", "G 23U", "G 23V", "G 23W", "G 23X", "G 23Y", "G 23Z", "G 24A", "G 24B", "G 24C", "G 24D", "G 24E", "G 24F", "G 24G", "G 24H", "G 24I", "G 24J", "G 24K", "G 24L", "G 24M", "G 24N", "G 24O", "G 24P", "G 24Q", "G 24R", "G 24S", "G 24T", "G 24U", "G 24V", "G 24W", "G 24X", "G 24Y", "G 24Z", "G 25A", "G 25B", "G 25C", "G 25D", "G 25E", "G 25F", "G 25G", "G 25H", "G 25I", "G 25J", "G 25K", "G 25L", "G 25M", "G 25N", "G 25O", "G 25P", "G 25Q", "G 25R", "G 25S", "G 25T", "G 25U", "G 25V", "G 25W", "G 25X", "G 25Y", "G 2

Joins page 14

Note: Chart grid lines are aligned with true north.

SCALE 1:40,000
Nautical Miles





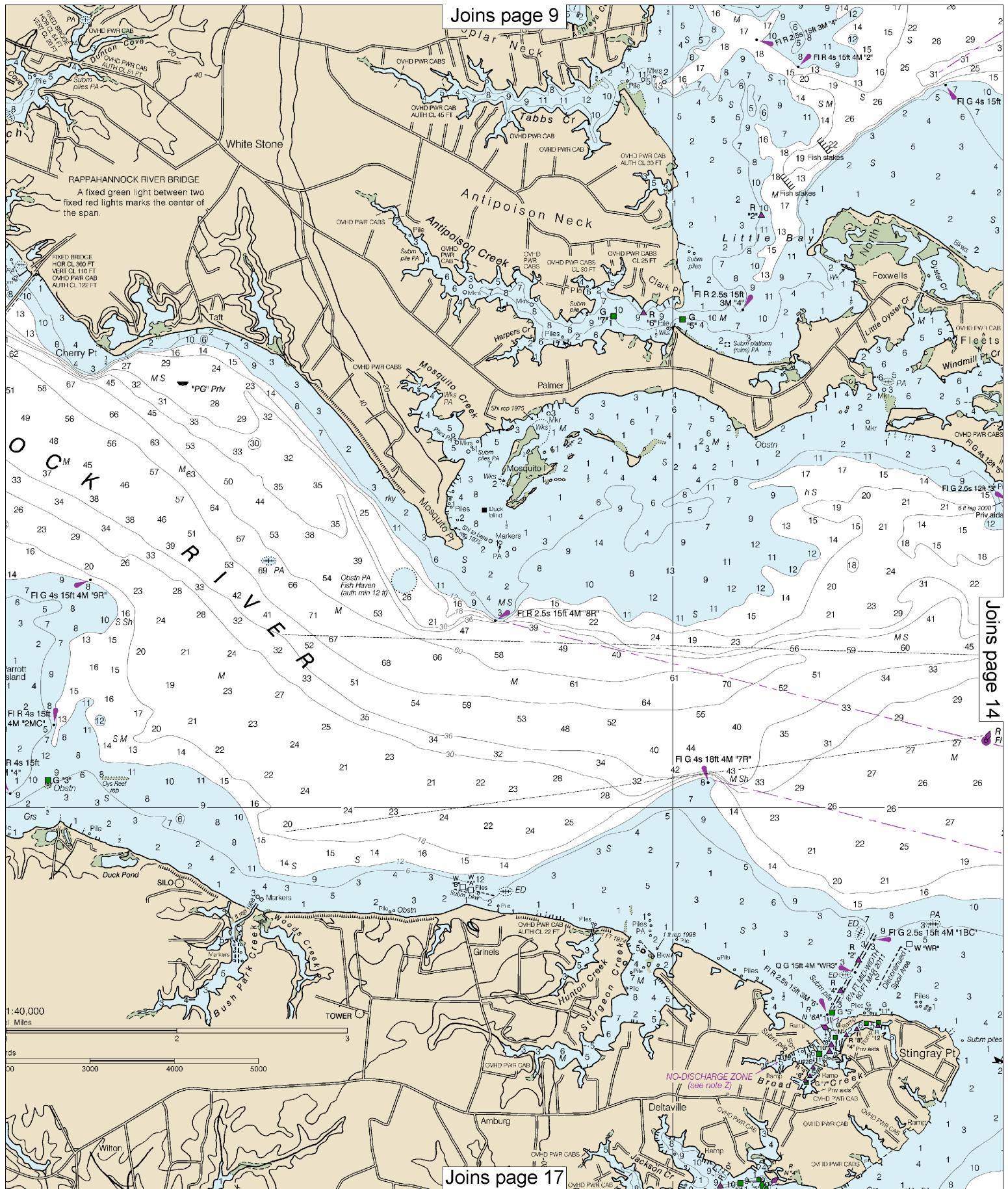
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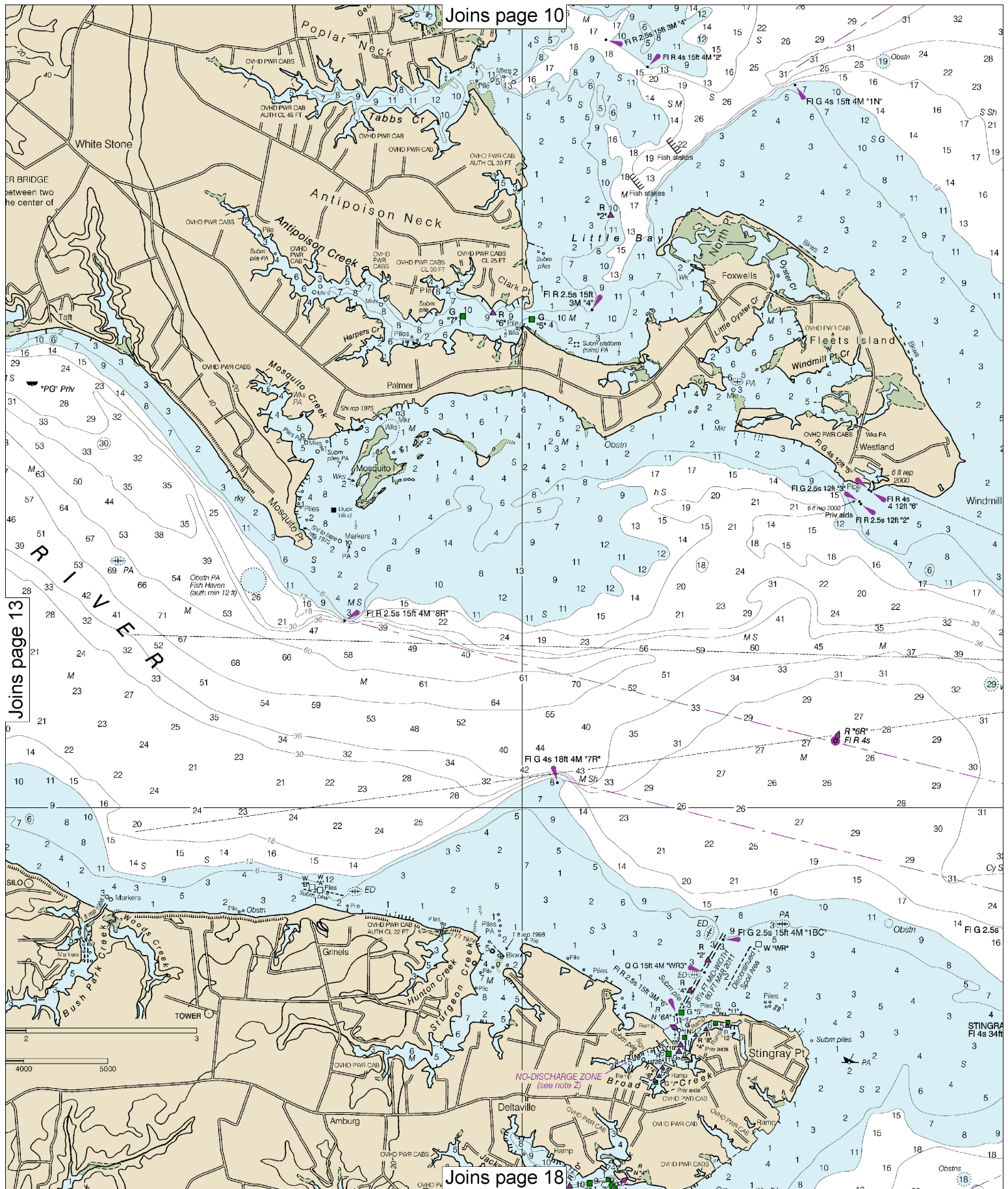
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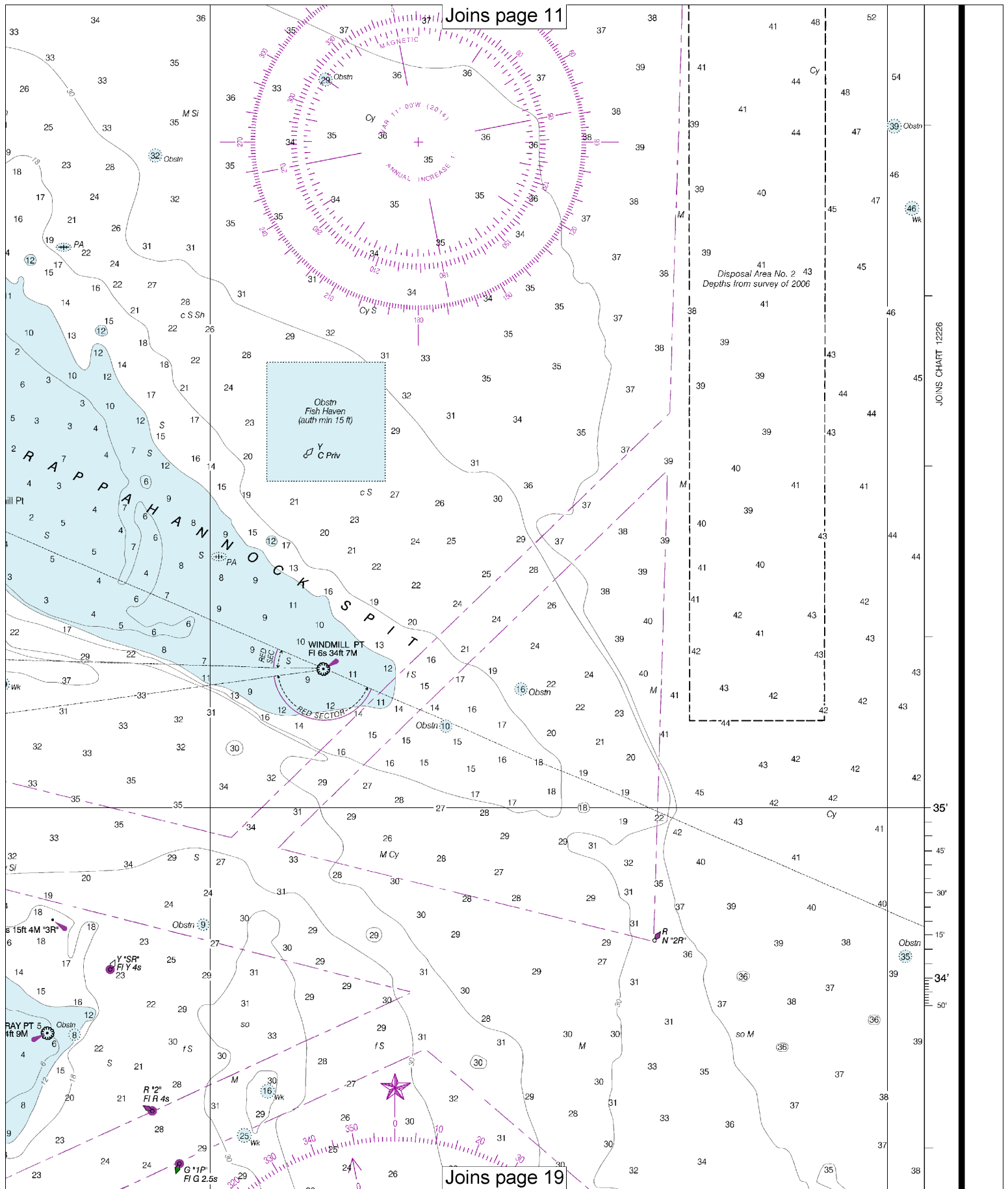
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SCALE 1:40,000
Nautical Miles

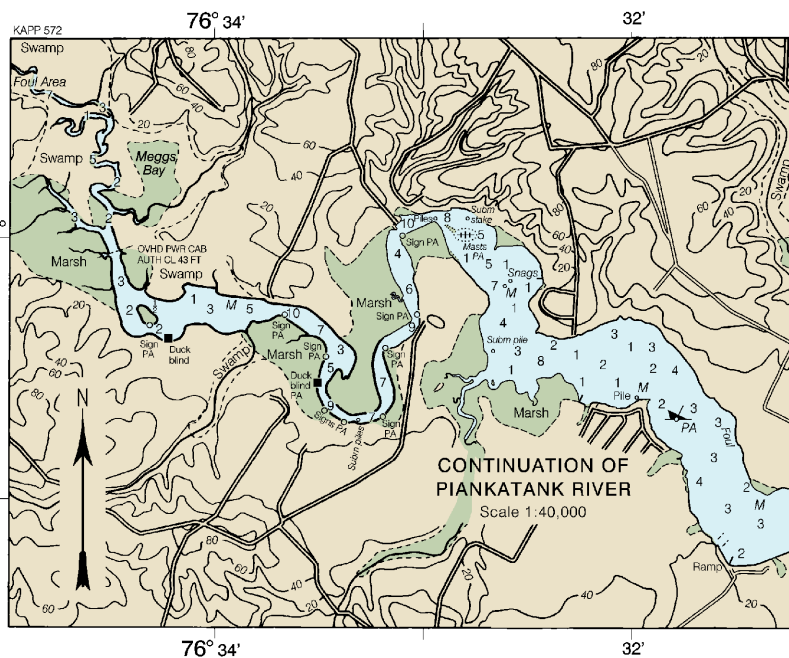
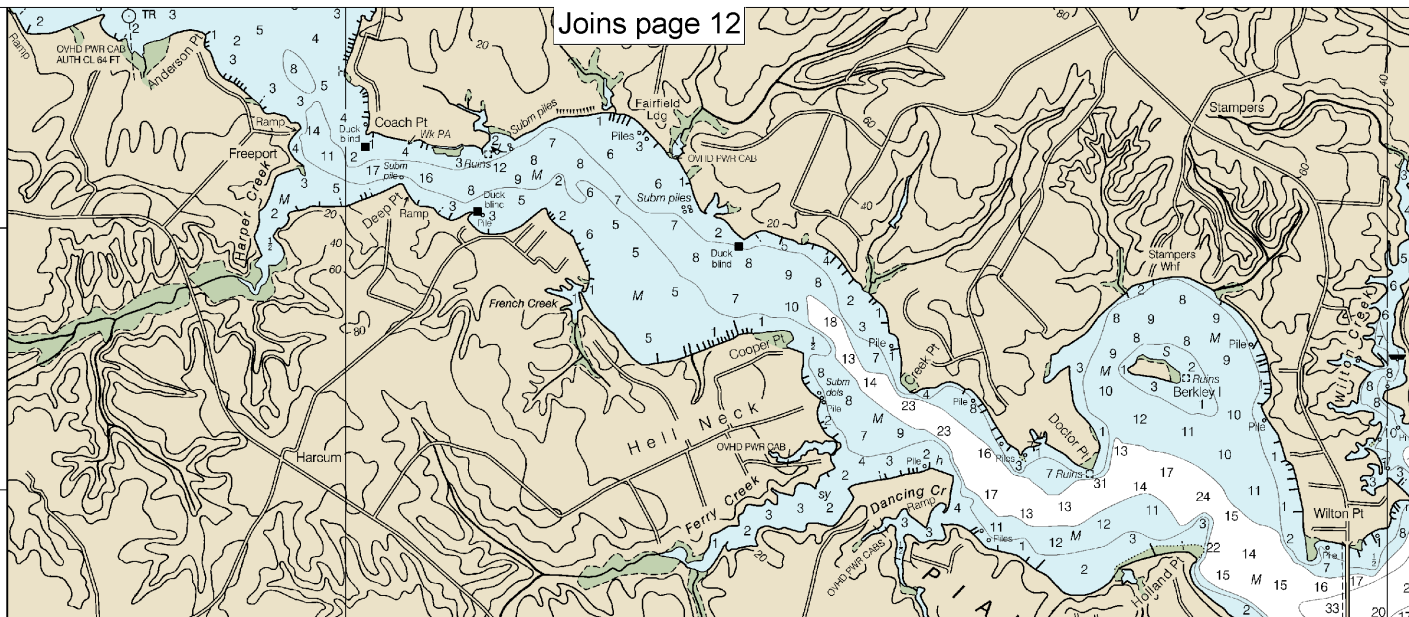
See Note on page 5.







Joins page 12



34th Ed., Feb. 2014

12235

Last Correction: 6/20/2016. Cleared through:
LNM: 2516 (6/21/2016), NM: 2716 (7/2/2016)

CAUTION

This chart has been corrected from the Notice to Mariners (NM) published weekly by the National Geospatial-Intelligence Agency and the Local Notice to Mariners (LNM) issued periodically by each U.S. Coast Guard district to the dates shown in the lower left hand corner. Chart updates corrected from Notice to Mariners published after the dates shown in the lower left hand corner are available at nauticalcharts.noaa.gov.

NOAA encourages you
about this chart at <http://nauticalcharts.noaa.gov>

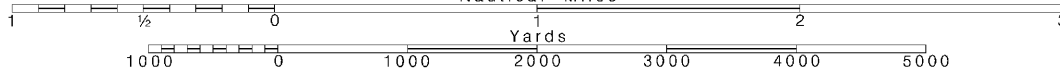
16

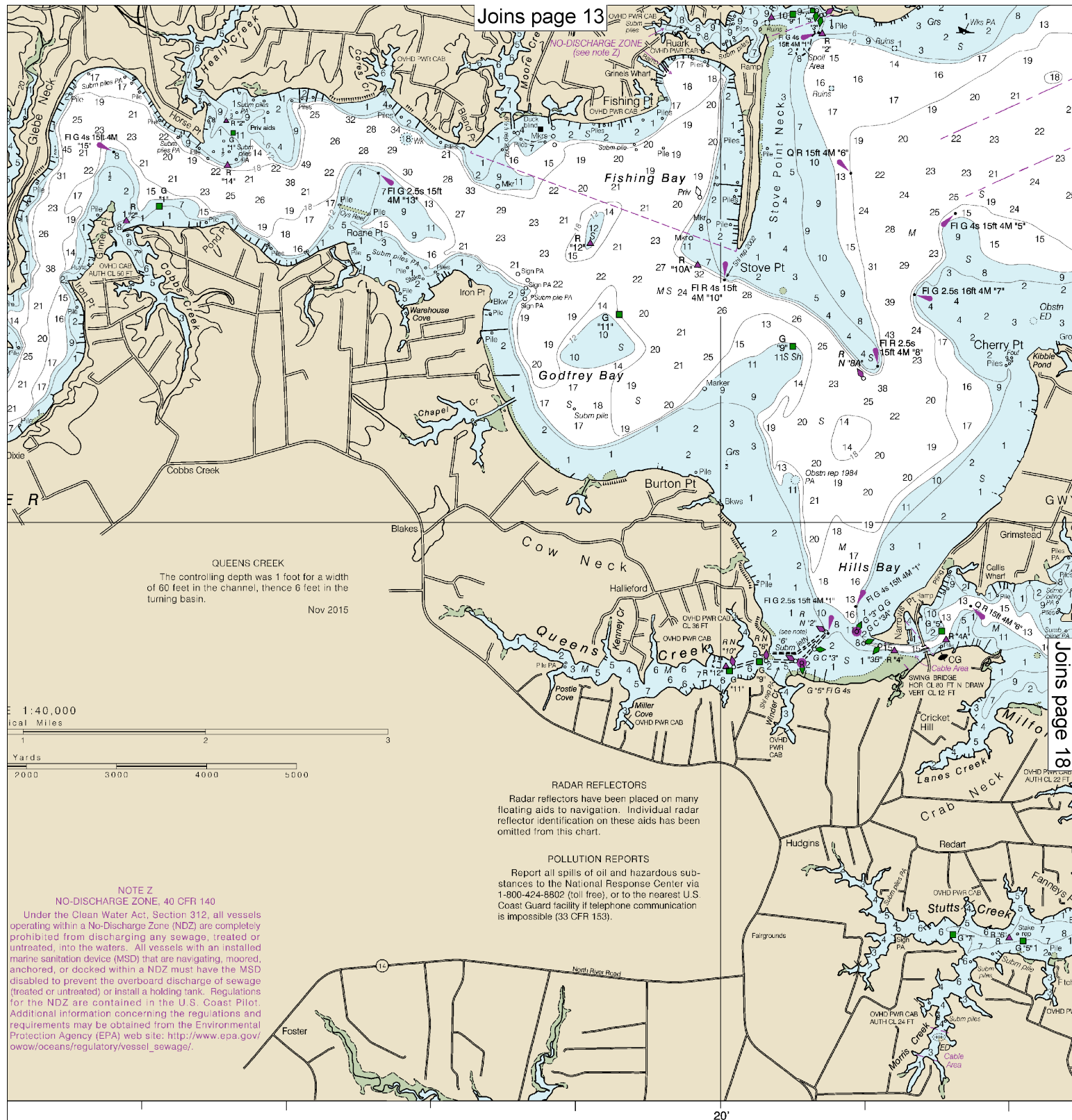
Note: Chart grid
lines are aligned
with true north.

Printed at reduced scale.

SCALE 1:40,000
Nautical Miles

See Note on page 5.





users to submit inquiries, discrepancies or comments
<http://www.nauticalcharts.noaa.gov/staff/contact.htm>.

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 NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
 NATIONAL OCEAN SERVICE
 COAST SURVEY

SOUNDINGS

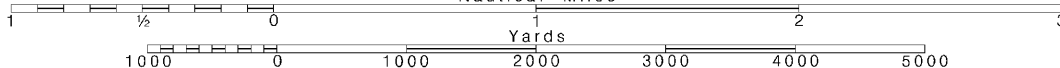


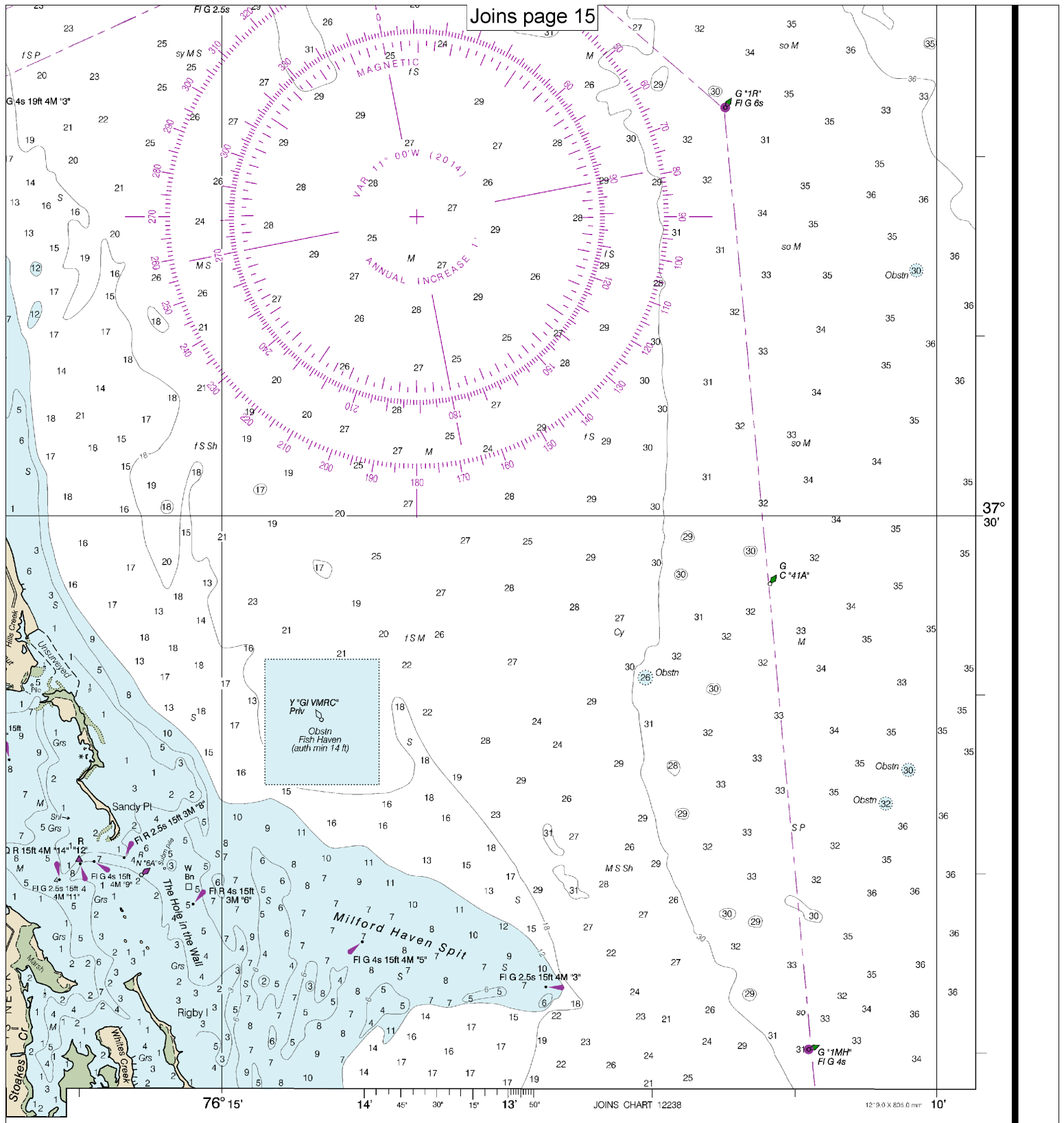
SOUNDINGS IN FEET

~~SCALE 1:40,000~~
Nautical Miles

18

Note: Chart grid lines are aligned with true north.





FATHOMS	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
FEET	6	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96
METERS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

Rappahannock River Entrance
SOUNDINGS IN FEET - SCALE 1:40,000

12235



VHF Marine Radio channels for use on the waterways:

Channel 6 – Inter-ship safety communications.

Channel 9 – Communications between boats and ship-to-coast.

Channel 13 – Navigation purposes at bridges, locks, and harbors.

Channel 16 – Emergency, distress and safety calls to Coast Guard and others, and to initiate calls to other

vessels. Contact the other vessel, agree to another channel, and then switch.

Channel 22A – Calls between the Coast Guard and the public. Severe weather warnings, hazards to navigation and safety warnings are broadcast here.

Channels 68, 69, 71, 72 and 78A – Recreational boat channels.

Getting and Giving Help — Signal other boaters using visual distress signals (flares, orange flag, lights, arm signals); whistles; horns; and on your VHF radio. You are required by law to help boaters in trouble. Respond to distress signals, but do not endanger yourself.



NOAA Weather Radio All Hazards (NWR) is a nationwide network of radio stations broadcasting continuous weather information directly from the nearest National Weather Service office. NWR broadcasts official Weather Service warnings, watches, forecasts and other hazard information 24 hours a day, 7 days a week.

<http://www.nws.noaa.gov/nwr/>

Distress Call Procedures

- Make sure radio is on.
- Select Channel 16.
- Press/Hold the transmit button.
- Clearly say: "MAYDAY, MAYDAY, MAYDAY."
- Also give: Vessel Name and/or Description; Position and/or Location; Nature of Emergency; Number of People on Board.
- Release transmit button.
- Wait for 10 seconds — If no response Repeat MAYDAY call.

HAVE ALL PERSONS PUT ON LIFE JACKETS!

Quick References

Nautical chart related products and information	—	http://www.nauticalcharts.noaa.gov
Interactive chart catalog	—	http://www.charts.noaa.gov/InteractiveCatalog/nrnc.shtml
Report a chart discrepancy	—	http://ocsddata.ncd.noaa.gov/idrs/discrepancy.aspx
Chart and chart related inquiries and comments	—	http://ocsddata.ncd.noaa.gov/idrs/inquiry.aspx?frompage=ContactUs
Chart updates (LNM and NM corrections)	—	http://www.nauticalcharts.noaa.gov/mcd/updates/LNM_NM.html
Coast Pilot online	—	http://www.nauticalcharts.noaa.gov/nsd/cpdownload.htm
Tides and Currents	—	http://tidesandcurrents.noaa.gov
Marine Forecasts	—	http://www.nws.noaa.gov/om/marine/home.htm
National Data Buoy Center	—	http://www.ndbc.noaa.gov/
NowCoast web portal for coastal conditions	—	http://www.nowcoast.noaa.gov/
National Weather Service	—	http://www.weather.gov/
National Hurricane Center	—	http://www.nhc.noaa.gov/
Pacific Tsunami Warning Center	—	http://ptwc.weather.gov/
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